

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mitsuaki Oshima et al. : Art Unit: 2134
Serial No.: 10/020,425 : Examiner: Paul E. Callahan
Filed: December 7, 2001 :
For: MARK FORMING APPARATUS, :
METHOD OF FORMING LASER :
MARK ON OPTICAL DISK, :
REPRODUCING APPARATUS, :
OPTICAL DISK AND METHOD :
OF PRODUCING OPTICAL DISK :

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RESPONSE TO OFFICE ACTION**DATED DECEMBER 4, 2002**

Assistant Commissioner for Patents
Washington, DC 20231

S I R :

Responsive to the Office Action dated December 4, 2002, please amend the
above-identified application as follows:

CLAIMS:

Please amend claim 31 as follows (all words are underlined, as original claim
31 and now amended claim 31 are new relative to the claims in Patent No.
5,761,301):

31. (Once Amended) An optical disk comprising:

a data zone having pits indicating data signals readable by light radiation;

a reflective layer formed on the data zone; and

portions of the reflective layer being trimmed by a laser forming markings.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: M. Oshima et al.

: Art Unit: 2132

Serial No.: 09/588,364

: Examiner: S. Kabakoff

Filed: June 2, 2000

FOR: MARK FORMING APPARATUS,
METHOD OF FORMING LASER MARK ON
OPTICAL DISK, REPRODUCING
APPARATUS, OPTICAL DISK AND
METHOD OF PRODUCING OPTICAL DISK

CERTIFICATE UNDER 37 CFR 3.73 (b)

Assistant Commissioner for Patents

Washington, D.C. 20231

S I R :

Matsushita Electric Industrial Co., Ltd., a Japanese Corporation certifies that it is the assignee of the entire right, title and interest in U.S. Patent No. 5,761,301, which issued from application number 08/560,015, filed on November 17, 1995 by virtue of an assignment from the inventors. The assignment was recorded in the Patent and Trademark Office at Reel 7884, Frame 0122, for which a copy thereof is attached.

The undersigned has reviewed all the documents in the chain of title from patent application 08/560,015 to U. S. Patent No. 5,761,301 and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date : October 1, 2001

Name : H. Kitagawa

Title : General Manager, RF Development Center
Authorized Signing Officer

Signature : _____